

Figure 2. Example of four points connected to form a Delaunay triangulation. In the upper figure both triangles are the same material so the triangulation is made Delaunay by flipping the connection. In the lower figure, the triangles on the left are different materials, so the triangulation is made Delaunay by adding a point on the interface and making four triangle from the original two. (Figure from Gable et al. 1995.)